

INFORMATION DISCLOSURE STATEMENT (IDS) BY APPLICANT <small>(FORM PTO-1449 Modified)</small>	Application Number	10/556,221
	Filing Date (YYYY-MM-DD)	2006-04-17
	First Named Inventor	Yves DE KONINCK et al.
	Art Unit	1647
	Examiner Name	Lockard, Jon McClelland
	Attorney Docket Number	CU-4511

U.S. PATENTS

EXAMINER INITIAL	U.S. PATENT NUMBER	ISSUE DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB-CLASS	FILING DATE (YYYY-MM-DD)

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	U.S. PATENT APPLICATION PUBLICATION NUMBER	PUBL. DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB-CLASS	FILING DATE (YYYY-MM-DD)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	FOREIGN PATENT DOCUMENT NUMBER	COUNTRY CODE	KIND CODE	PUBL. DATE (YYYY-MM-DD)	NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT	TRANSLATION YES NO
/J.L./	33 25 506	DE	A1	1985-01-24	Reichle, Manfred	
/J.L./	95/21611	WO	A2	1995-08-17	Kos Pharmaceuticals Inc	
/J.L./	02/102232	WO	A2	2002-12-27	The Regents Of The University Of California	

NON-PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION YES NO
/J.L./	K. TAN-NO, et al; "Intrathecal spermine and spermidine at high-doses induce antinociceptive effects in the mouse capsaicin test", Biogenic Amines, Vol. 17, No. 4-6, 2003, pages 313-320, XP009120460; ISSN: 0168-8561	
	MARIA OCAÑA, et al; "Analgesic effects of centrally administered aminoglycoside antibiotics in mice", Neuroscience Letters, Limerick, IE, Vol. 126, No. 1, 13 May 1991, pages 67-70, XP024362849, ISSN: 0304-3940	
	A MET DOĞRUL, et al; "Effects of Intrathecally Administered Aminoglycoside Antibiotics, Calcium-Channel blockers, Nickel and Calcium on Acetic Acid-Induced Writhing Test in Mice", General Pharmacology, Vol. 30, No. 4, April 1998, pages 613-616, XP002538580, ISSN: 0306-3623	
	W.A. PRADO, et al; "Antinociceptive potency of aminoglycoside antibiotics and magnesium chloride: a comparative study on models of phasic and incisional pain in rats", Brazilian Journal of Medical and Biological Research, Ribeirao Preto, BR, Vol. 35, No. 3, 1 March 2002, pages 395-403, XP009120234, ISSN: 0100-879X	
/J.L./	IAN C.B. MARSHALL, et al; "Activation of vanilloid receptor 1 by resiniferatoxin	

Receipt date: 09/21/2009

	mobilizes calcium from inositol 1,4,5-trisphosphate-sensitive stores", British Journal of Pharmacology, Vol. 138, No. 1, January 2003, pages 172-176, XP002538581, ISSN: 0007-1188;		
	M. NARITA, et al; "Role Of The Phosphatidylinositol-Specific Phospholipase C Pathway in Delta-Opioid Receptor-Mediated Antinociception In The Mouse Spinal Cord", Neuroscience, Vol. 99, No. 2, 9 August 2000, pages 327-331, XP002538963, ISSN: 0306-4522		
	NICOLETTA GALEOTTI, et al; "The Phospholipase C-IP ₃ Pathway is Involved in Muscarinic Antinociception", Neuropsychopharmacology, Vol. 28, No. 5, May 2003, pages 888-897, XP003013529, ISSN: 0893-133X		
	MARK R. SMITH, et al; "Inhibition of Serum-and Ras-Stimulated DNA Synthesis by Antibodies to Phospholipase C", Science, American Association For The Advancement Of Science, US, Washington, DC, Vol. 247, 2 March 1990, pages 1074-1077, XP003013532, ISSN: 0036-8075		
	COLIN T. BUCKLEY, et al; "Identification of Phospholipase C-gamma1 as a Mitogen-activated Protein Kinase Substrate*", Journal of Biological Chemistry, American Society of Biochemical Biologists, Birmingham, US, Vol. 279, No. 40, 1 October 2004, pages 41807-41814, XP003013533, ISSN: 0021-9258		
↓ /J.L./ EXAMINER	FORREST L. SMITH, et al; "Involvement of phospholipid signal transduction pathways in morphine tolerance in mice", British Journal Of Pharmacology, Vol. 128, No. 1, September 1999, pages 220-226, XP003013530, ISSN: 0007-1188 European Search Report: PCT/CA2005000738; 07 August 2009	DATE CONSIDERED /Jon Lockard/ 11/20/2009	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)
09-21-09 (2 of 2)